

### AL SEARCH REPORT

al application No. PCT/SE 03/01389

#### A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F16H 61/02, B60K 41/06
According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

#### IPC7: F16H, B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

#### SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

#### EPO-INTERNAL, WPI DATA, PAJ

#### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0192049 A1 (VOLVO LASTVAGNAR AB), 6 December 2001 (06.12.01)	1-3
A	WO 01/92048 A1 (VOLVO LASTVAGNAR AB), 6 December 2001 (06.12.01)	1-3
A	EP 0612642 A1 (ZF FRIEDRICHSHAFEN AKTIENGESELLSCHAFT), 31 August 1994 (31.08.94)	1-3

	rurner documents are listed in the continuation of Box	C.	X See patent 12	amily annex.	
•	Special categories of cited documents:	"T"	later document publishe	ed after the internations	al filing o
I *A	document defining the general state of the art which is not considered		date and not in conflict		

- to be of particular relevance earlier application or patent but published on or after the international filing date "E"
- document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other
- document published prior to the international filing date but later than the priority date claimed
- date or priority the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

1 0 511- 2003

"&" document member of the same patent family

Date of the actual completion of the international search Date of mailing of the international search report

## <u> 5 November 2003</u>

Name and mailing address of the ISA/ **Swedish Patent Office** Box 5055, S-102 42 STOCKHOLM

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# INTERNATION AL SEARCH REPORT Information on patent family members

Internal al application No.

06/09/03 PCT/SE 03/01389

	ent document n search report		Publication date		tent family member(s)	Publication date
WO	0192049	A1	06/12/01	AU	1183201 A	30/04/01
				AU	6094701 A	11/12/01
				BR	0111022 A	17/06/03
				EΡ	1289791 A	12/03/03
				SE	516751 C	26/02/02
				SE	0002013 A	01/12/01
0	01/92048	A1	06/12/01	NONE		
 EP	0612642	A1	31/08/94	DE	4305762 A	01/09/94